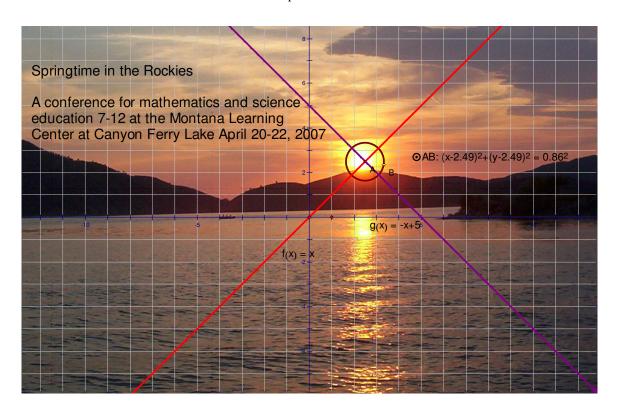


# The Montana Learning Center at Canyon Ferry Lake

presents



# Springtime in the Rockies:

A conference for mathematics and science teachers looking at improving the performance of students in grades 7 – 10. Take advantage of the latest in technology and resources for improving lessons and learning for students in Montana. Increase the number of Proficient and Advanced students in your school as well as learn some exciting ways to update your lessons.

Come learn about the latest and greatest in presentation software. Learn to use the tools you have. Get some great presentation tools for modeling in science and math. Share ideas with teachers across the state. Choose the technology conference or the pre-session on the Montana Measured Progress Test (CRT) or both. Registration opens February 1st and will close when registration reaches 40 participants.

Register on the web: <a href="www.MontanaLearning.org">www.MontanaLearning.org</a>

Register by email: jkhoward@MontanaLearning.org

Register by phone: 406-475-3638 ask for Jean or Carol

Register by mail: Montana Learning Center, 7653 Canyon Ferry Road, Helena, MT 59601

# Springtime in the Rockies!

### Conference on April 20th ~ 22nd

Improving technology skills in life science, biology, and mathematics for teachers 7-12 The conference will showcase the latest and best tools for building exciting lessons that really key in on wildlife sciences and mathematics topics.

- Date & Times: Starting Friday, April 20th, 2007 at 6:00 pm and going until Sunday Morning April 22nd at 11:30 am.
- Gain new PowerPoint tips
- Get the latest GeoGebra program for science and math problem modeling
- Learn techniques for building web pages
- Design professional looking worksheets and tests
- Teach students to take advantage of calculators in learning
- Share ideas for great technology based lessons
- Garner and interpret scientific data on bears and fish
- Learn about Montana wildlife and how to use data to increase student interest in learning
- Learn about the resources for teaching Montana students

## Registration opens February 1st

#### Pre-Conference

- Cost: \$75.00 / person with a 10% discount for teams of 3 or more from one district (lunch provided)
- Housing on site available for \$30/ night (reduced rates for multiple nights)

#### Conference

- Cost: \$95.00 / person with a 10% discount for teams of 3 or more from one district.
- Housing & breakfast on site available for \$50 for a 2 night stay or \$60 for a 3 night stay

## Both Friday and Saturday \$150

### Pre-Conference on April 20th

Improving Performance in 7–10 Mathematics on the Montana Measured Progress Test ~ How to turn AYP into Excellent YP.

- Date: Friday, April 20th, 2007
- Time: 9:00 3:00 (a working lunch will be provided)
- Learn: Research on Teaching Effectiveness in Mathematics
- See: Questions from the 2006, 2005, and 2004 state tests
- Develop: Strategies for test improvement in your district
- Gather: Grade-specific materials for using with your students

#### What participants get:

- 1. A chance to share with colleagues
- Software "GeoGebra" on a disk
- 3. Bear & Fish data on a disk
- 4. CRT practice test items on a disk for grades 7-10
- 5. Breakfast if you are staying on site
- 6. Friday dinner and events with full conference registration
- 7. Snacks and refreshments
- 8. A super MLC@CFL t-shirt
- 9. Activities to use in your classroom
- 10. Graphing calculator programs and lessons
- 11. Discounts on software
- 12. The latest news on technology
- 13. Time to work and develop lessons
- 14. Strategies for the Montana Measured Progress Test (CRT)

#### Housing options:

Our accommodations are situated in 7 homes built in the 1950's. We put from 3 to 8 people of like gender in a house and they share bathroom facilities. This is a unique collegial atmosphere for conversation and socializing. You are encouraged to bring your own computer as well as whatever provisions you enjoy. We are about 20–25 minutes from Helena which is notorious for its hotels and eateries.

# $\label{eq:RegistrationForm} Registration Form \\ \text{(Processed from February 1st, 2007 until conference is filled)}$

Name & Affiliation:			
Address:			
Email:		Interests: Science Mathematics Both	
Preferred T-Shirt size $s - m - l - xl - xxl$		Grade Level:	
Fees			
Conference Registration \$75, \$150, or \$95			
\$			
Housing at MLC@CFL Thurs night Fri night Sat night			
1 night (\$30) 2 nights (40) 3 nights (\$50)			
\$			
Discount for $3$ or more from one district ( $10\%$ )			
\$			
m 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Total Enclosed or attach PO PO#			
\$			
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\$75 Pre-Conf Fri 9-6	\$150 Full Conference Fri—		\$95 Sat~Sunday
CRT Sample Items	Sun		Conference
T-shirt	CRT Sample Items		GeoGebra software
Lunch Friday	T-Shirt		T-shirt
Snack & beverages	GeoGebra software		Graphing calculator
Grade level focal points	Graphing calculator		activities T 1 1 1 1
Discount on software	activities		Technology lessons
Add \$20 for Dinner &	Technology lessons Discount on software		Discount on software Dinner & Rendezvous
·	Discount on software  Dinner & Rendezvous		Friday night
Rendezvous Friday night Dinner & Rend Friday night		aezvous	Lunch Saturday
	Lunch Friday & Se		Lunch Saturday
	Lunchi i ilday	O Saturday	
Housing (Indicate which nights) 1 night = \$30, 2 nights for \$50, or 3 nights for \$60			
Thursday Night	Friday Night		Saturday Night
Includes breakfast Friday			Includes Breakfast Sunday
•	Saturday		····· <b>y</b>
Any roommate preferences?			
I am interested in OPI renewal units or			
1 credit from University of Montana \$135 (must attend all 3 days and do a project)			